VACUUM

LrV5900

Robot
Vacuum Cleaner

HIGHLIGHTS

Dual Eye Mapping System
Scheduled Cleaning
Low Noise Level – 50dB

LG
Life's Good

FEATURES

- Dual Eye Mapping System
- Scheduled Cleaning
- Low Noise Level – 50dB
- HEPA Filter
- 4 Cleaning Modes
- Smart Clean Options
- Spotless Clean:
  Sweep + Vacuum + Mop
- Battery Charge Docking Station
- 2 Year Warranty
- Remote Control

POWERFULLY SMART.
BEAUTIFULLY QUIET.

Why waste time vacuuming when the smart, quiet LG Hom-Bot can do it for you? With cameras on both the top and bottom, Hom-Bot precisely maps your home so it always know where it is and never misses a spot. Side brushes help clean corners and edges, and the microfiber mop is great for hard floors. Best of all, you can schedule Hom-Bot to clean when you want, whether you're home or not, and it does so quietly. It even returns to the base to recharge itself when necessary. LG Hom-Bot makes cleaning smarter and easier than ever before.

Dual Eye Mapping System

You use two eyes when you're cleaning, and so does Hom-Bot. With cameras mounted on the top and bottom, Hom-Bot maps the area around your home as it cleans, calculating optimal cleaning paths 50 times each second to make sure it doesn't miss a spot. The top camera takes as many as 30 images every second while the optical sensor on the bottom reads the surface up to 2,000 times per second for mapping and location purposes. The only thing you'll see is better, more efficient cleaning.

Scheduled Cleaning

You control when you want Hom-Bot to clean, whether you're going to be home or not. Just set the schedule according to the hour, day, week and even month you want Hom-Bot to go to work, and Voice Alert announcements will let you know when the scheduled cleaning is complete.

Low Noise Level – 50dB

While Hom-Bot's cleaning technology makes people take notice, it still manages to clean quietly, thanks to smart design like insulation that's meant to absorb vibrations and reduce noise.

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Docking Station

FEATURES	
Floor Type	Bare Floor, Tile, Carpet
Navigation Method	Absolute Mapping
Mapping Algorithm	CV-SLAM* and OFS**
4 Cleaning Modes	Auto: Zigzag and Cell by Cell Manual: Spiral Cleaning and "As you Drive"
Scheduled Cleaning	1 – 12 Hours
Sensors	Vision, Optical Flow, Ultrasonic, Infrared, Gyro, Accelerometer
Stair Recognition	•
Easy-to-Empty Dust Bin	•
Voice Alert	•
Battery Type	Li-Ion Polymer
Auto Docking and Recharging	•
Auto Power Saving	•
Approximate Running Time	75 Minutes
Approximate Charging Time	180 Minutes
Decibels	50dB
Cleaning Path Width (Without / With Side Brushes)	7 2/5" / 14 1/5"
Edge Cleaning	2 Brushes
Remote Control	•
POWER CONSUMPTION	
Hom-Bot	18 Watts
Home Station	23 Watts
Battery	DC 16.8V
DIMENSIONS	
Product (WxH)	14 1/5" x 3 1/2"
Home Station (WxH)	8" x 4 9/10"
Carton (WxDxH)	17 1/2" x 6 1/4" x 21"
Weight: Product / Shipping	7 lbs. / 12 lbs.
WARRANTY	
	2 Years
UPC CODE	
LrV5900 Wild Cherry Red	048231 317474

*Ceiling Vision based Simultaneous Localization and Mapping
**Optical Flow Sensor

Easy-to-Empty Dust Bin

Accessories

www.LG.com

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Dimensions and weights are approximate. Design, features and specifications subject to change without notice.

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